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| UTILITY | Attomey Docket No. | MIC-45 (P50 | |
|--------------------|--------------------|-----------------------------|--|
| PATENT APPLICATION | First Inventor | Arthur Richa | |
| TRANSMITTAL | Title | Post Patch Asse Interior | |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | MIC-45 (P50-0109) |
|------------------------|---|
| First Inventor | Arthur Richard Metcalf, et al. |
| Title | Post Patch Assembly For Mounting Devices in A Tire Interior |
| Express Mail Label No. | EV 342689831 US |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | |
|---|--|--|--|--|--|
| (Submit 2. Applica See 37 3. Specific (preferr - Descr - Cross - Stater - Referr or a cc - Backg - Brief I - Detail - Claim - Abstra 4. Drawir 5. Oath or Dec a. New b. Cop (for | act of the Disclosure ng(s) (35 U.S.C. 113) [Total Sheets 4] | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Express Mail Certificate of Mailing | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | |
| | 19. CORRESPO | NDENCE ADDRESS | | | |
| ☑ Custom | Customer Number: 22827 OR Correspondence address below | | | | |
| Name Harry E. Moose, Jr., Patent Agent | | | | | |
| Address Dority & Manning, Attorneys at Law, P.A. Post Office Box 1449 | | | | | |
| City Greenville State SC Zip Code 29602 | | | | | |
| Country | USA | Telephone 864-271-1592 Fax 864/233-7342 | | | |
| Name (Print/Typ | (Pe) Harry E. Moose, Jr. Patent Agent | Registration No. (Attorney/Agent) 51,277 | | | |
| Signature Date 10/09/2003 | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/09/2003

Date

MIC-45 (P50-0109)

Signature

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|---|----------------------|--|
| | | omplete if Known |
| FEE TRANSMITTAL | Application Number | Not yet assigned. |
| for EV 2004 | Filing Date | October 9, 2003 |
| for FY 2004 | First Named Inventor | Arthur Richard Metcalf, et al. |
| Effective 10/01/2003. Patent fees are subject to annual revision. | Examiner Name | Not yet assigned. |
| Applicant claims small entity status. See 37 CFR 1.27 | A et I le it | Not yet assigned |

(\$) 810

| METHOD OF PAYMENT (check all that apply) Check | TOTAL AMOUNT OF PAYMENT (\$) 810 Attorney Docket No. MIC-45 (P50-0109) | | | | | <i></i> | | | |
|--|--|------------------|---------|--------|---------|----------|---------------------|--|---------------|
| Complete Code Cod | METHOD OF PAYMENT (check all | | | | FEE | CALCULAT | TON (continued) | | |
| Poposit Account Od-1403 | | | | DDITI | ONAL | FEE | S | | |
| Deposit Account Number Dority & Manning, P.A. 1051 30 305 30 | | ا ٠٠٠٠ | Large E | ntity | Small | Entity | | | |
| Number Deposit Dority & Manning, P.A. | Danasia [| 1 | | | | | Fee C | Description | Foo Paid |
| Dority & Manning, P.A. The Director is authorized to: (check all that apply) The Director is authorized to: (check all that apply) Charge fee(s) indicated below Cordit any overpayments (Charge fee(s) indicated below Cordit any overpayment of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1805 1804 920 1805 1807 The BASIC FILING FEE Large Entity Small Entity Fee Fee Perid Code (s) Code (s) Code (s) Subtrotal (1) Subtrotal (1) Expressional filing fee Tools (so the second filing fee Tools (claims or provisional fil | Account U4-1403 | | | | | | Surcharge - late | filing fee or oath | Fee Falu |
| Name | Deposit Derity & Manning | РΔ | | | | 25 | Surcharge - late | • | |
| The Director is authorized to: (check all hall apply) Charge fee(s) indicated below \(\) Credit any overpayments \(\sum \) Charge fee(s) indicated below \(\sum \) Credit any overpayments \(\sum \) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. \(\sum \) FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Pee Care Fee Paid Code (8) Code (9) Code (10) Code | , , , , , | , 1 ./\. | 1053 | 130 | 1053 | | | cification | |
| Charge fee(s) indicated below. Corporation of see(s) continued the set of the above-identified deposit account. FEE CALCULATION 1251 110 2251 5.5 Extension for reply within first month first month fee Examiner action for reply within second month from the above-identified deposit account. FEE CALCULATION 1252 420 2252 210 Extension for reply within first month first month fee Examiner action for reply within second month from the above-identified deposit account. FEE CALCULATION 1251 110 2251 5.5 Extension for reply within first month from the control of the property within second month from the control of the property within first month from the control of the property within found month from the control of the property within found month from the control of the property within found month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within first month from the control of the property within for the property within from the control of the property within for the property within from the control of the property within for month from the control of the property within from the control | | | | | | | • . | | |
| Charge any additional fee(s) or any underpayment of fee(s) | Charge fee(s) indicated below Credit a | any overpayments | | | | • | | • | |
| Total Claims | ✓ Charge any additional fee(s) or any underpayment | ent of fee(s) | 1004 | 020 | 1004 | 02.0 | | | |
| Total Claims Clai | | iling fee | 1805 | 1,840* | 1805 | 1,840* | | | |
| 1. BASIC FILING FEE Large Entity Small Entity Fee | | | 1251 | 110 | 2251 | 55 | Extension for re | ply within first month | |
| Large Entity Small Entity Fee Fee Fee Pee Fee Pee Fee Pee Fee Fee Pee Fee Pee Fee Pee Fee Pee Fee Pee | | | 1252 | 420 | 2252 | 210 | Extension for re | ply within second month | . |
| Total Claims Description Pee Paid | | | 1253 | 950 | 2253 | 475 | Extension for re | ply within third month | <u> </u> |
| 1001 770 2001 385 | Fee Fee Fee Fee Description | Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension for re | ply within fourth month | |
| 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1403 290 2403 145 Request for properties 1504 240 2503 240 240 2503 240 2503 240 240 240 2503 240 | | | 1255 | 2,010 | 2255 | 1,005 | Extension for re | ply within fifth month | <u> </u> |
| 1003 530 2003 265 | | 770.00 | 1401 | 330 | 2401 | 165 | Notice of Appea | al | |
| 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 14 | | ├ | 1402 | 330 | 2402 | 165 | Filing a brief in | support of an appeal | L |
| 1451 1,510 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1450 1330 Petitions to the Commissioner 1450 1 | 1 | | 1403 | 290 | 2403 | 145 | Request for ora | l hearing | |
| SUBTOTAL (1) (\$) 770 | | e | 1451 | 1,510 | 1451 | 1,510 | Petition to institu | ute a public use proceeding | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Total Claims 20 20**= D X 18 = .00 Independent 2 - 3*** = D X 8B = .00 Independent 2 - 3*** = D X 8B = .00 Independent 3 | | | 1452 | 110 | 2452 | 55 | Petition to revive | e - unavoidable | |
| Total Claims 20 -20** = D X 18 = -00 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1504 640 2503 320 Plant issue fee 1504 640 2503 320 Plant issue fee 1604 2503 320 Plant issue fee 1504 2503 320 Plant issue fee 1604 2503 320 Plant issue fee 16 | | | 1453 | 1,330 | 2453 | 665 | Petition to reviv | e - unintentional | |
| Total Claims 20 -20** = D X 18 = .00 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 2503 640 2503 320 2503 640 2503 320 2503 640 2503 320 2503 640 2503 320 2503 640 2503 320 2503 640 2503 320 2503 640 250 | 2. EXTRA CLAIM FEES FOR UTILITY | AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issue fee | (or reissue) | |
| Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 1205 18 2205 9 ** Reissue claims in excess of 20 1206 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1807 700 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1808 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1809 770 2801 385 Request for Continued Examination (RCE) 1809 770 2801 385 Request for expedited examination of a design application 1801 770 2801 385 Request for expedited examination of a design application 1801 770 2801 385 Request for expedited examination of a design application 1801 770 2801 385 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1803 770 | Ext <u>ra Claim</u> s | elow Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fe | е | |
| Claims | | | 1503 | 640 | 2503 | 320 | Plant issue fee | | |
| Large Entity Small Entity Small Entity Fee Fee Fee Fee Code (\$) Fee Pee Fee Code (\$) Fee Description 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 40.00 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1801 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1801 770 2801 385 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1801 770 1802 900 1802 900 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 SUBMITTED BY (Complete (if applicable)) | Claims E ~ ~ E ~ ~ _ ~ _ ~ | | 1460 | 130 | 1460 | 130 | Petitions to the | Commissioner | |
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| Code (\$) Code (| | | 1806 | 180 | 1806 | | | | - |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0 ***or number previously paid, if greater; For Reissues, see above SUBMITTED BY 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 SUBMITTED BY | | <u>on</u> | 8021 | 40 | 8021 | 1 40 | Recording each | patent assignment per number of properties) | 40.00 |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 1205 1205 1205 1205 1205 1205 1205 | 1 1202 10 2202 0 | | 1809 | 770 | 2809 | 385 | Filing a submis | sion after final rejection | |
| 1204 86 2204 43 **Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1805 18 2205 9 **Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application 1802 900 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 SUBMITTED BY (Complete (if applicable)) | 1 | | 1810 | 770 | 2810 | 385 | For each addition | onal invention to be | |
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| and over original patent SUBTOTAL (2) (\$) 0 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY Of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 (Complete (if applicable)) | over original pa | | | | | | • | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 SUBMITTED BY (Complete (if applicable)) | | | 1802 | 900 | 1802 | 900 | | | |
| **or number previously paid, if greater; For Reissues, see above SUBIOTAL (3) ((\$) 40 SUBMITTED BY | SUBTOTAL (2) (\$\ 0 | | | | | | | | <u> </u> |
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| | (Complete (it englished)) | | | | | | | | |
| Name (Print/Type) Harry Extended Jr., Patent Agent (Attorney/Agent) 31,277 Telephone 3047271-1332 | | r. Patent Agei | | | | 51 | ,277 | Telephone 864/27 | 1-1592 |

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*PATENT AGENT

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EXPRESS MAIL CERTIFICATE OF MAILING

| In re Applica | tion of: Arthur Richard Metcalf, et al. |
|---------------|---|
| Entitled: | Post Patch Assembly For Mounting Devices In A Tire Interior |
| USSN: | Not yet assigned. |
| Date: | Herewith. |
| Attorney Doo | ket No.: MIC-45 (P50-0109) |
| "Express Ma | l" – Mailing Label Number: <u>EV 342689831 US</u> |
| Date of Depo | sit: October 9, 2003 |
| | |

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